Fast Talker

Fast Talker 2 User Guide

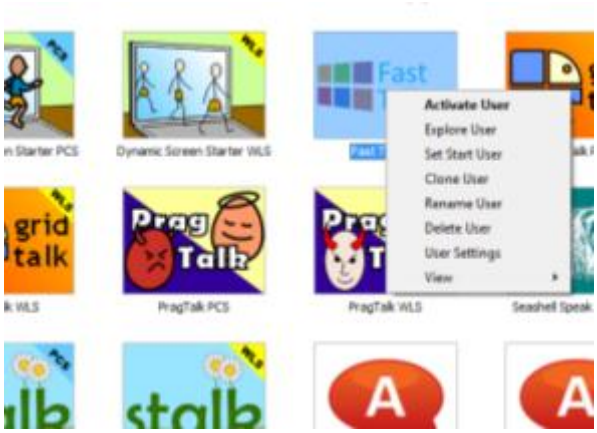
Complete communication and computer access for literate AAC users.

Before you start

User Settings

Before Fast Talker 2 is used, there are some important settings that need to be adjusted to suit the needs of the user.

Copying a user



It is a good idea to make a copy of your user profile. This allows you to make changes to the grids or the user settings whilst retaining a “master” copy of the grids to refer back to, or restore earlier settings.

1. Open Grid Explorer and right click on the user icon you want to duplicate. Select ‘Clone user’ from the menu.

2. Enter a name for your new user and select “Ok“. The new user icon should appear in the same folder as the cloned user in Grid Explorer.

3. You can view and edit the user settings for this user, by selecting User settings from the drop-down menu when you right click on the user icon.

Input Method

Your “input method” is the way you access the computer: switches, mouse, touch screen, head pointer, eye gaze etc.

There are some useful settings in the Pointer Settings menu that can help if you have difficulty with the touch screen or pointing device. You can find these in The Grid 2 by opening User Settings then selecting Input Settings > Pointer > Settings.

Switch users will need to set up switches to work with their system. There are different options for connecting different switches, e.g. with a Joystick or switches built into a communication aid for example. There are many settings for more advanced switch control. These changes are made in User Settings in the section Input settings > Switch.

Visibility

You can adapt the text size and colour scheme to ensure that the grids are visually accessible. The size of text that can be used depends on the resolution of the screen as well as its size. Font and symbol sizes can be set up for each preset cell styles (used for different types of cells). For example, the “Speak” cell uses the “Action Cell” preset style. Changes to the appearance of this cell’s colour, font style or size or the relative picture size within the cell are made by editing a cell and selecting Edit Style.

Note: A preset style is used by many cells across the Fast Talker 2 user. Making changes to a preset style will alter ALL of the cells using that style on all grids within that User. To make changes to only one cell, the cell style must be “specified for this cell’s style individually”

Speech settings

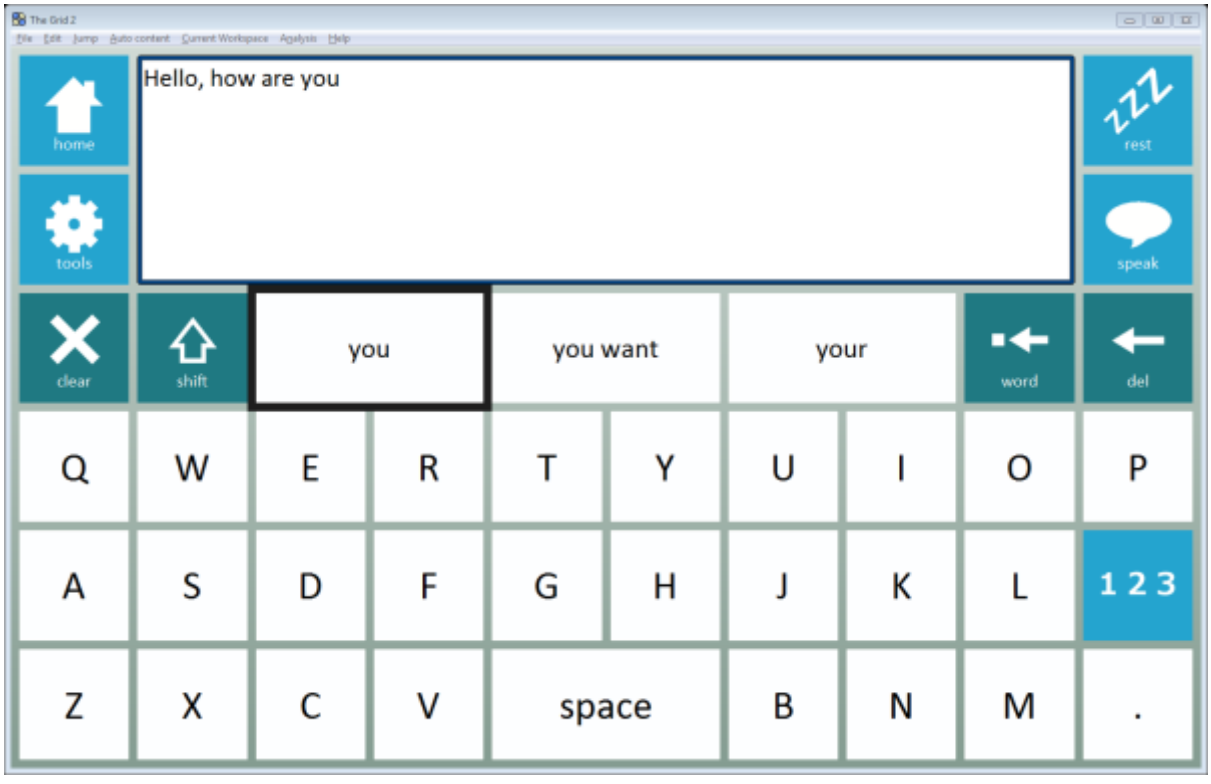
It is important to select a voice that is acceptable to the end user. Acapela speech, provided as part of The Grid 2, gives the user a selection of high quality male and female voices. When first using Fast Talker 2, a voice will need to be selected. A full range of speech settings is available in User Settings, under Speech settings.

You can select voices for your public and private voice. Your public voice is the voice you use to talk to other people. Your private voice is the voice used to read information back to you – for instance, for auditory feedback or to read text messages you have received.

You can also adjust your settings to speak each word you select/type into the workspace, or read a sentence out loud when you have completed it. Or you can set it to only read the workspace out loud when you select SPEAK.

Communicate

The communication keyboard features word completion, next word and 2 word prediction. Multiple message banks enable the user to create, save and locate instant sentences for faster face to face communication.



Chat

Select CHAT to access the keyboard for communication. The grid features word completion, next word prediction and 2 word prediction. The Grid 2 will learn as you type to make the prediction more efficient and your communication faster. Select the 123 cell to find numbers and further punctuation cells.

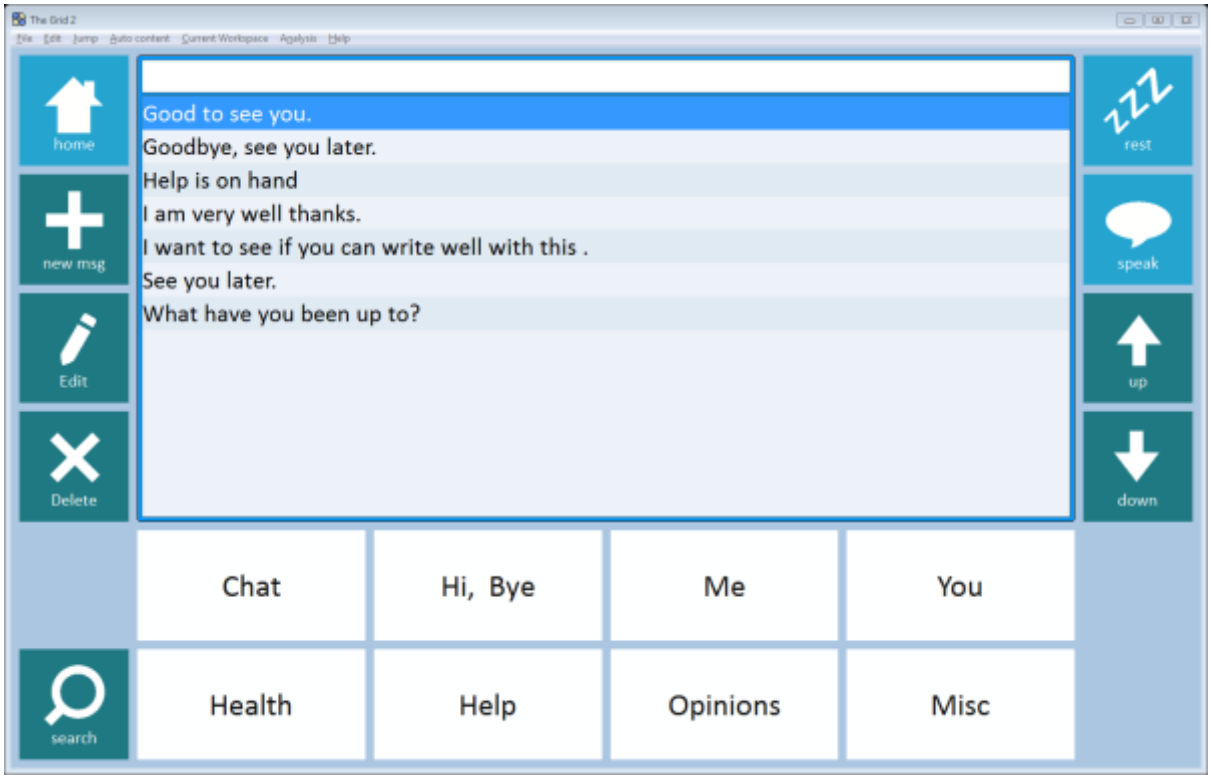
Once you have written a sentence you can choose to:

A. Speak it aloud
B. save it as a message (via tools)
C. Save it as a word processor document (via tools)
D. Send it as an SMS (via tools)
E. send it as an email (via tools)
F. Copy it ready to paste into an other application (via tools)

Tools

All of the keyboards in Fast Talker 2 feature a link to a Tools grid. The tools provided will differ depending on the application you are using.

Messages



There are 8 different message lists available for you to save and recall sentences for faster communication. To save a message you simply input the sentence then choose tools > save as message. You will be given a choice of message lists in which to save your message. From the message control window (accessed directly from the home page) you can select messages to speak aloud.

To search for a message select the SEARCH cell and then begin typing the key word within your message. E.g. If you want to find a message that says 'call the doctor' you need to select D, O, C. In most circumstances only 2 or 3 selections are needed before your message is ready to be selected.

You can store as many messages as you wish either using the multiple lists feature or in one long list.

Settings

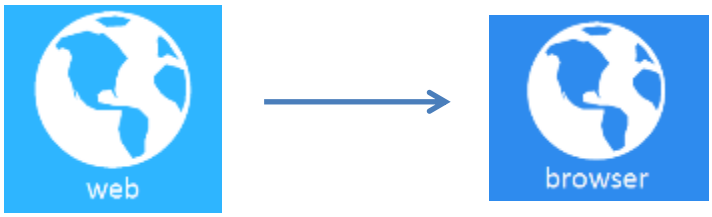
Access settings from the Fast Talker 2 home page.

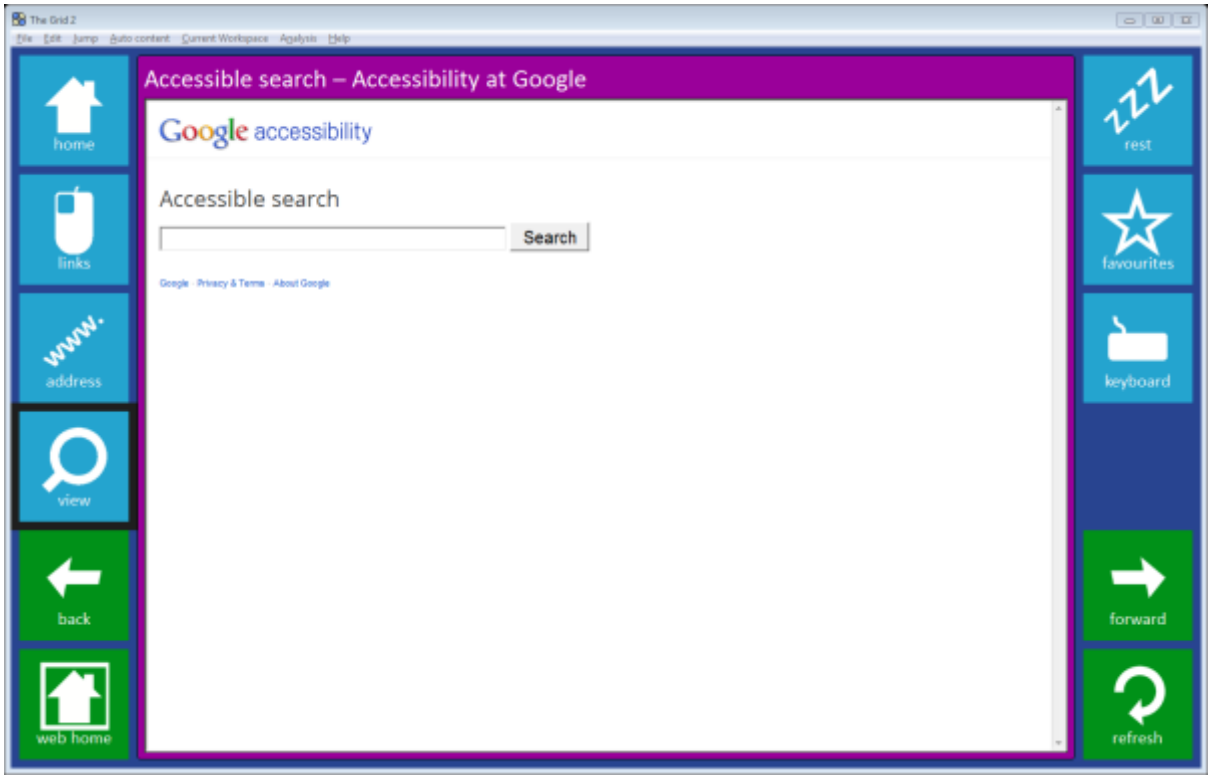
The large white box on the settings grid is an eye gaze monitor and is useful for checking your positioning when using eye gaze access.

Other useful features on the settings grid include altering your dwell speed, calibrating your eye gaze camera and turning off your computer or communication aid.

You will be asked to confirm you selection before the computer is shutdown, restarted or before re-calibrating your eye gaze.

Web Browser





The web browser is set to open on the Google Accessible search homepage. If you choose the keyboard then you can enter your search term, before choosing GO (Enter) to being the search.

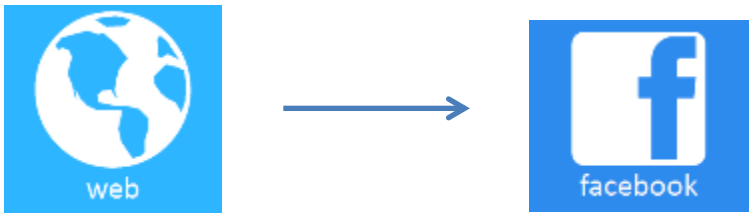
If you choose ENTER ADDRESS you can input a URL before choosing GO and The Grid 2 will load that page.

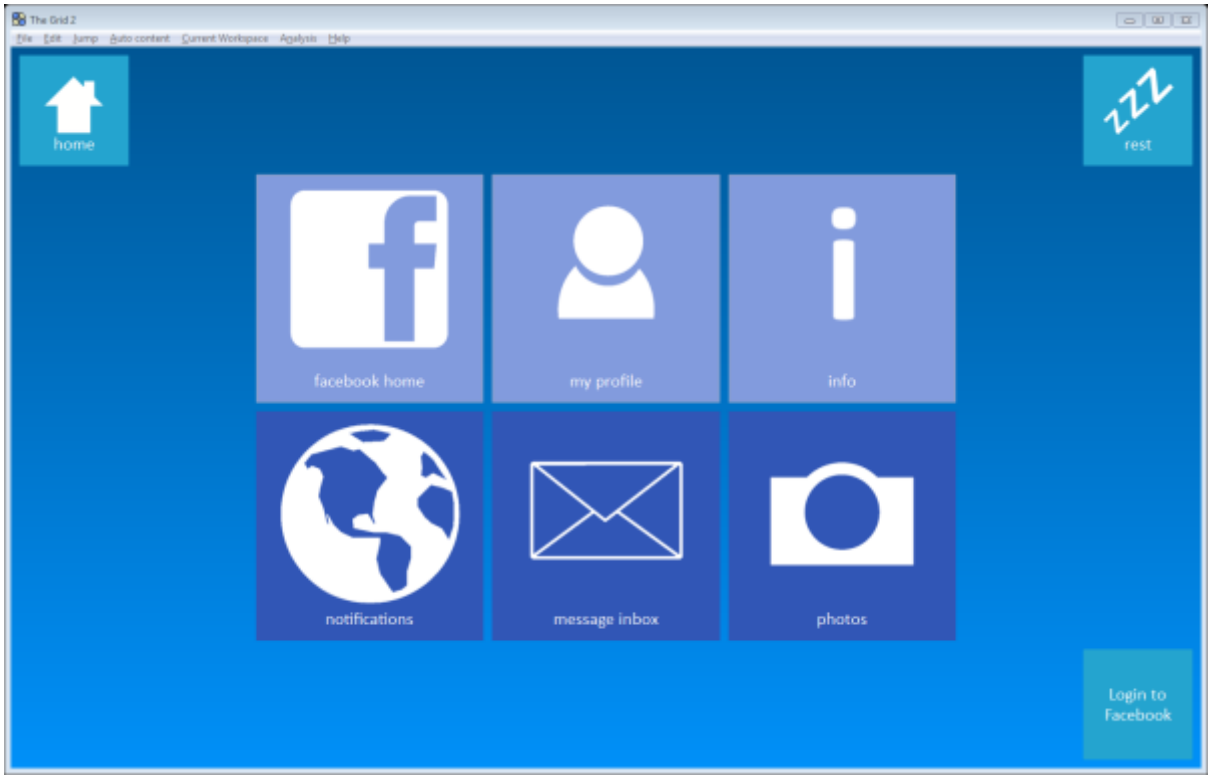
To read the page go to the VIEW grid and access the scroll bars.

To select a link on the page or move the highlight, choose LINKS. The white cells will be populated with instant access to any of the links on that web page. Choose one to instantly select your chosen link and load the web page. Alternatively you can navigate the links on the page either one by one or five at a time.

You can save a website to your favourites list by navigating to the FAVOURITES grid and choosing save. Please note that to delete saved sites from this list you must go to USER SETTINGS > WORKSPACES > WEB BROWSER.

Facebook

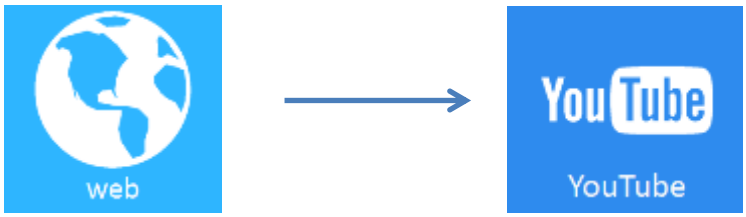


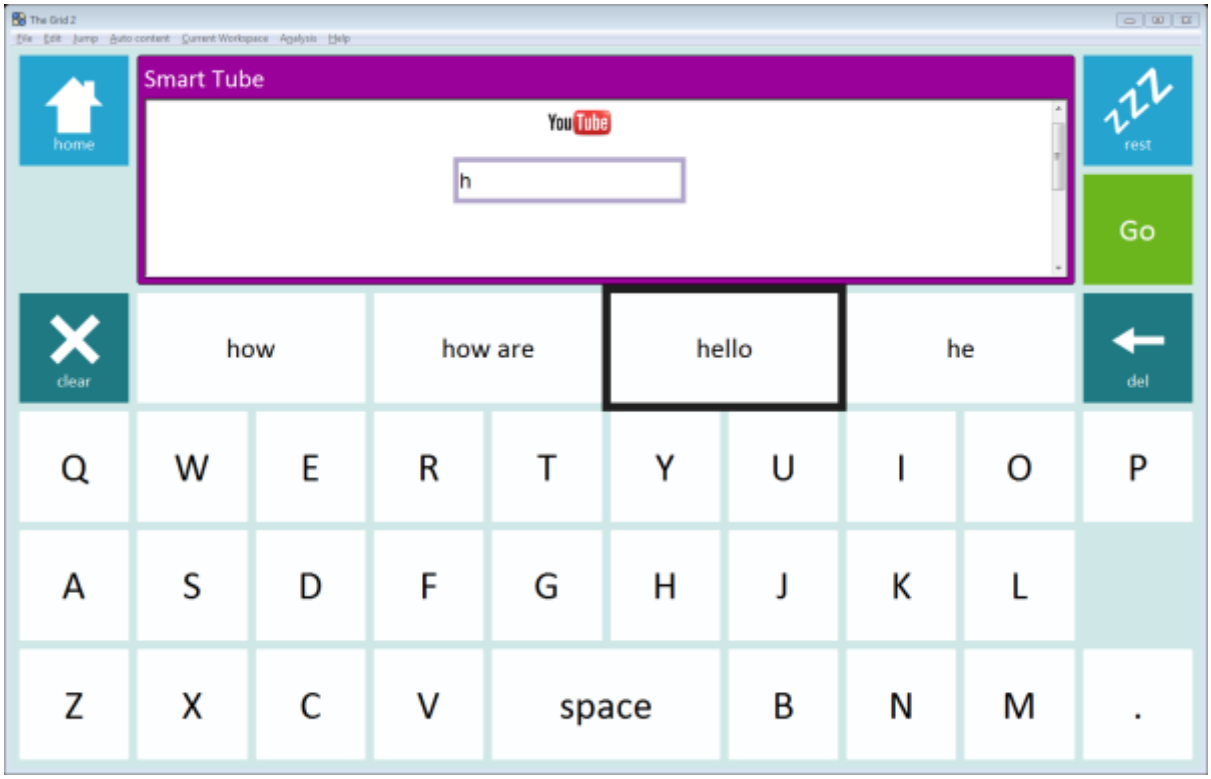


Login to Facebook the first time you use Fast Talker 2 by navigating to the LOGIN grid. Once you have successfully logged in once you should remain logged in for future sessions.

The main functions of Facebook are available from the menu page. The Facebook grids are designed to work with the mobile version of the site (www.m.facebook.com). This means there are no adverts and fewer links to navigate, making it more suitable for AAC users.

YouTube

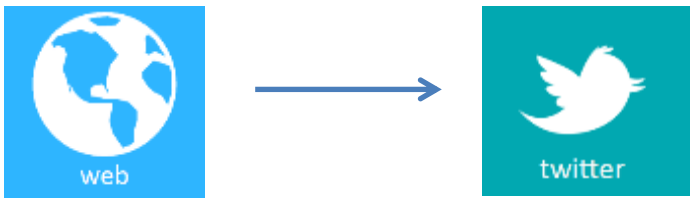




Our simplified version of YouTube makes it easy to search for videos and then play them.

Simply input the search term and choose GO. You will then be given a grid full of videos to play, Select Full Screen to see more of the video.

Twitter



Sign in to your Twitter account by choosing the LOGIN cell. Navigate between the username and password boxes using the NEXT LINK cell. When you have logged in choose BACK and you will be taken to your Twitter news feed.

LAST TWEET/NEXT TWEET will highlight the tweets in your newsfeed

TWITTER HOME will refresh you feed and load new tweets

PROFILE loads your Twitter profile

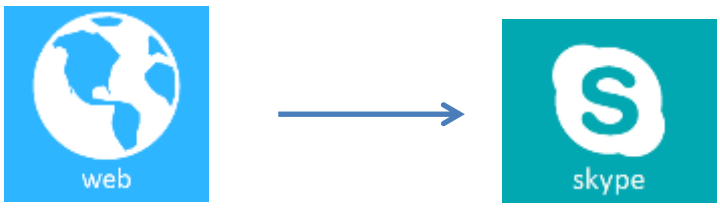
NEW TWEET will take you to a keyboard grid and text box for you to input your tweet

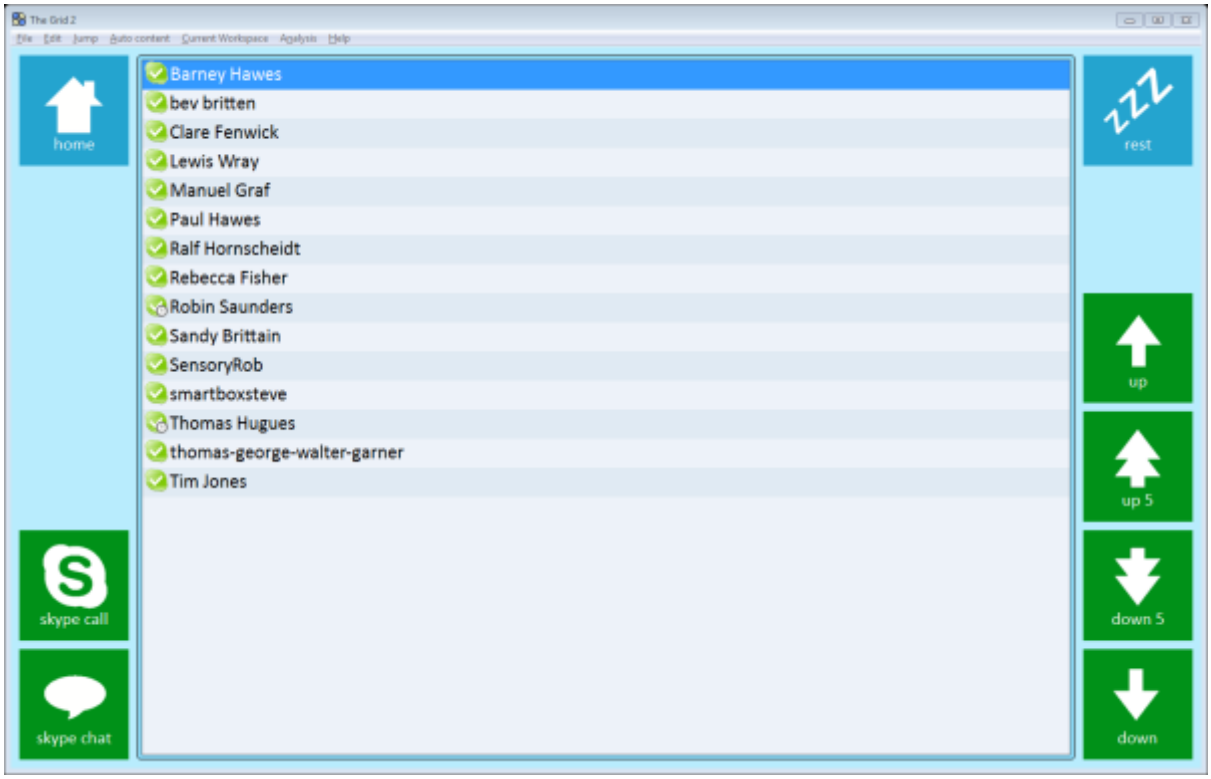
RE-TWEET will re-tweet whichever tweet is highlighted. The highlight is quite a subtle light blue colour. You will be asked to confirm before your re-tweet takes place

MENTIONS brings up a list of who is talking to you or about you

Please note that to follow people you must select them directly. Twitter does not allow navigation to the follow button so we cannot provide this functionality through Fast Talker 2.

Skype





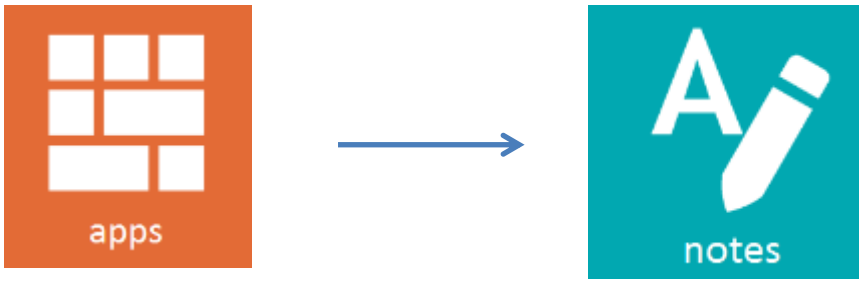
You need to have Skype installed on your computer this feature to work in The Grid 2. You can download it for free from www.skype.com

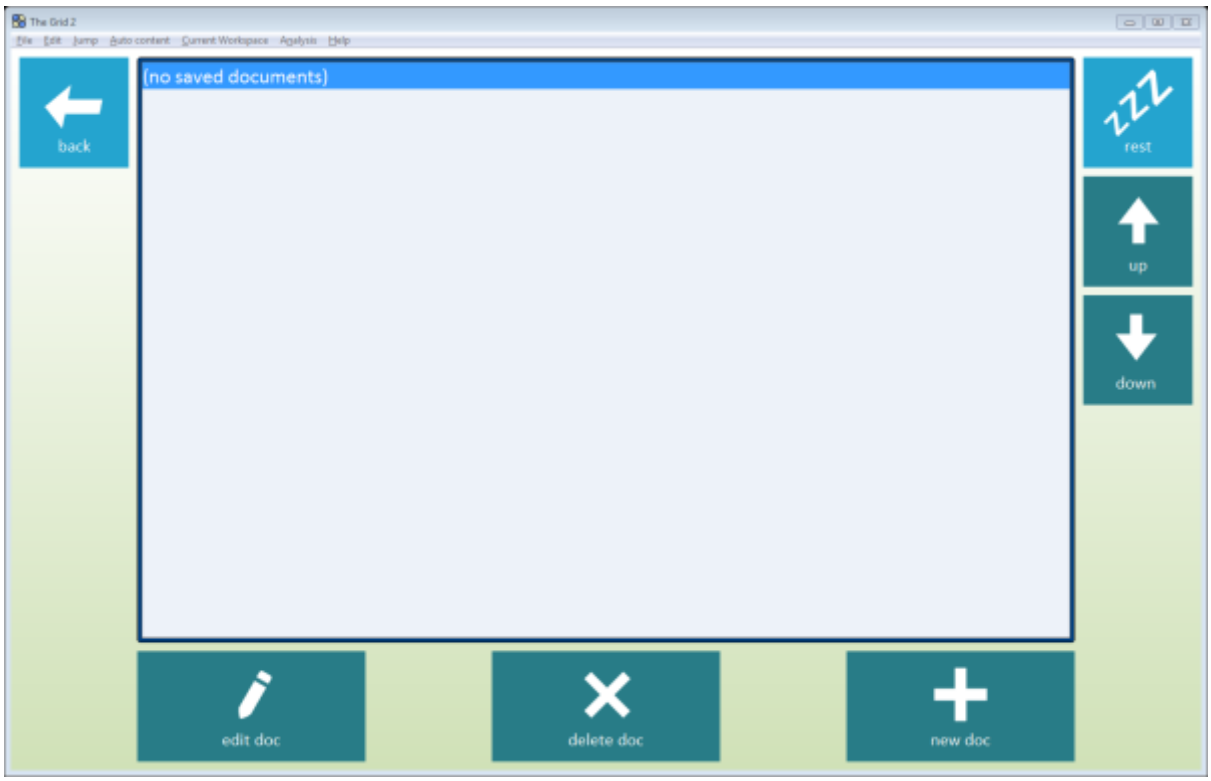
It is best to set up Skype to load on 'startup' (when Windows starts). The Grid 2 will display a list of your Skype contacts which must be added via the Skype software (this is separate from the contacts in The Grid 2). You can only add new Skype contacts via the Skype software, not The Grid 2.

Once you have highlighted your chosen contact select either instant chat or voice chat. With a voice chat you will hear the other persons voice out of your computer speakers. They will hear the synthesised speech produced by The Grid 2 out of their computer speakers.

Instant chat is used for an instant messaging conversation.

Notes



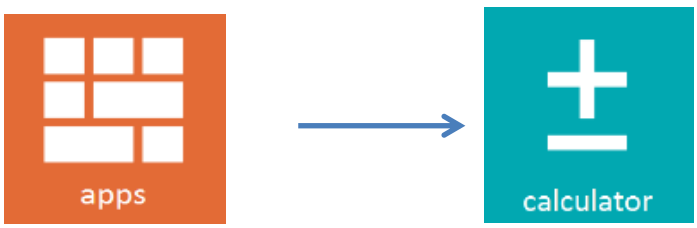


The notes app allows you to write and save text documents or passages of text.

If you have written some text in the CHAT grids then simply choose TOOLS > SAVE AS DOC to save your writing for access at a later date.

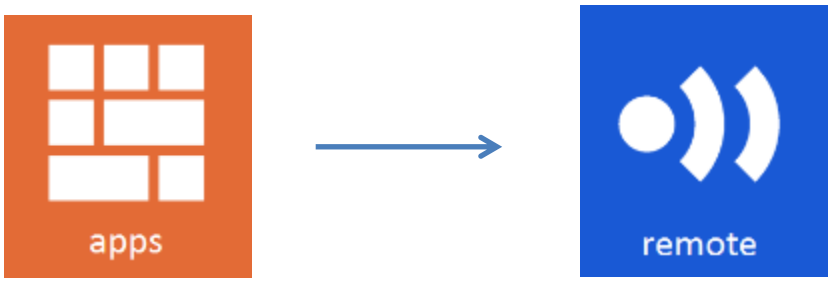
Go to TOOLS > PREVIEW to access advanced speak commands if you are using Fast Talker 2 to deliver a speech.

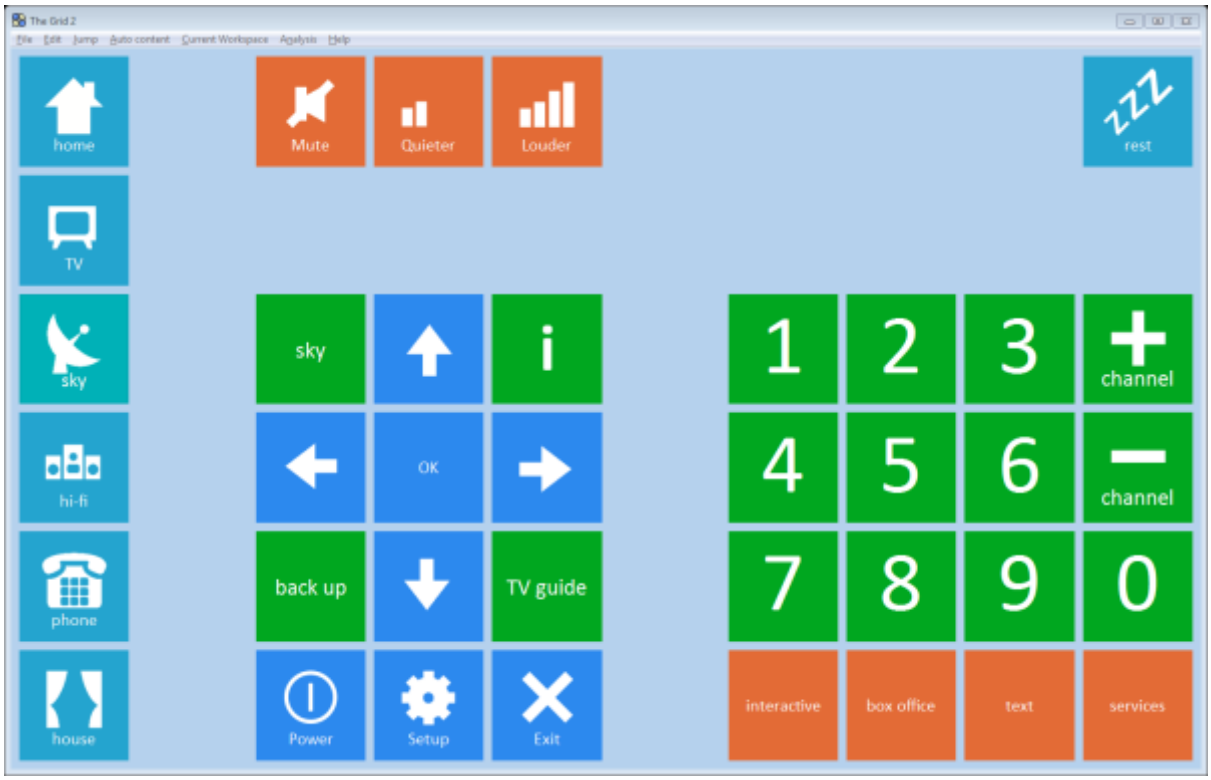
Calculator



Divide, multiply, subtract and add – use our basic calculator.

Remote





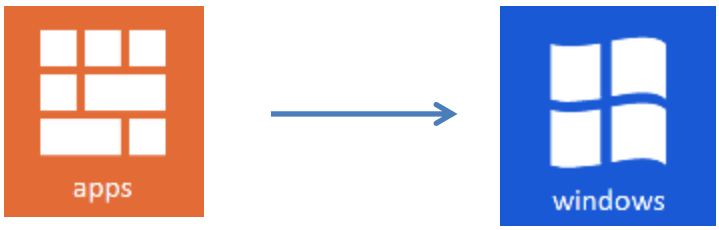
The remote app is designed for use with an ENVIRONMENT CONTROL MODULE. Use thee grids to control TV, Sky, Hi-Fi, phone and your home.

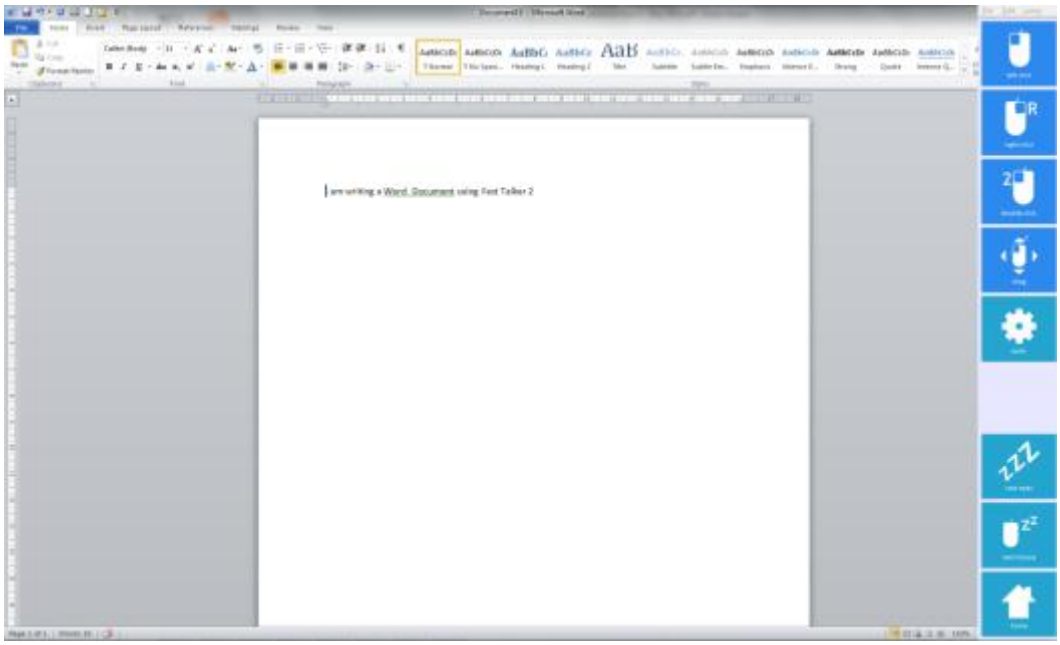
Any cell in the grid 2 can be programmed to work with one of the following Environment control systems:

- GEWA
- B&J Perseo
- EasyWave
- URIIT
- Tira
- Z-Wave

It is easy to add more cells and program the appropriate controller to work with The Grid 2. See Appendix C for more information about programming environment control cells.

Computer control





You can take complete control of Windows using The Grid 2. Fast talker is set up for eye gaze and pointer (e.g. Smartnav) users to access windows.

Make sure that you tick the USE MOUSE POINTER TO CONTROL OTHER WINDOWS PROGRAMMES in the user settings. It may also be useful to use the zoom. Please refer to The Grid 2 manual for more information about the access settings.

When you enter computer control mode The Grid 2 will only take up a strip down the side of your screen. This will provide the different mouse clicks you will need:

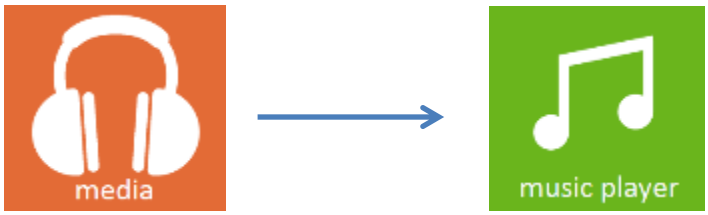
- Left click
- Right click
- Double click
- Drag

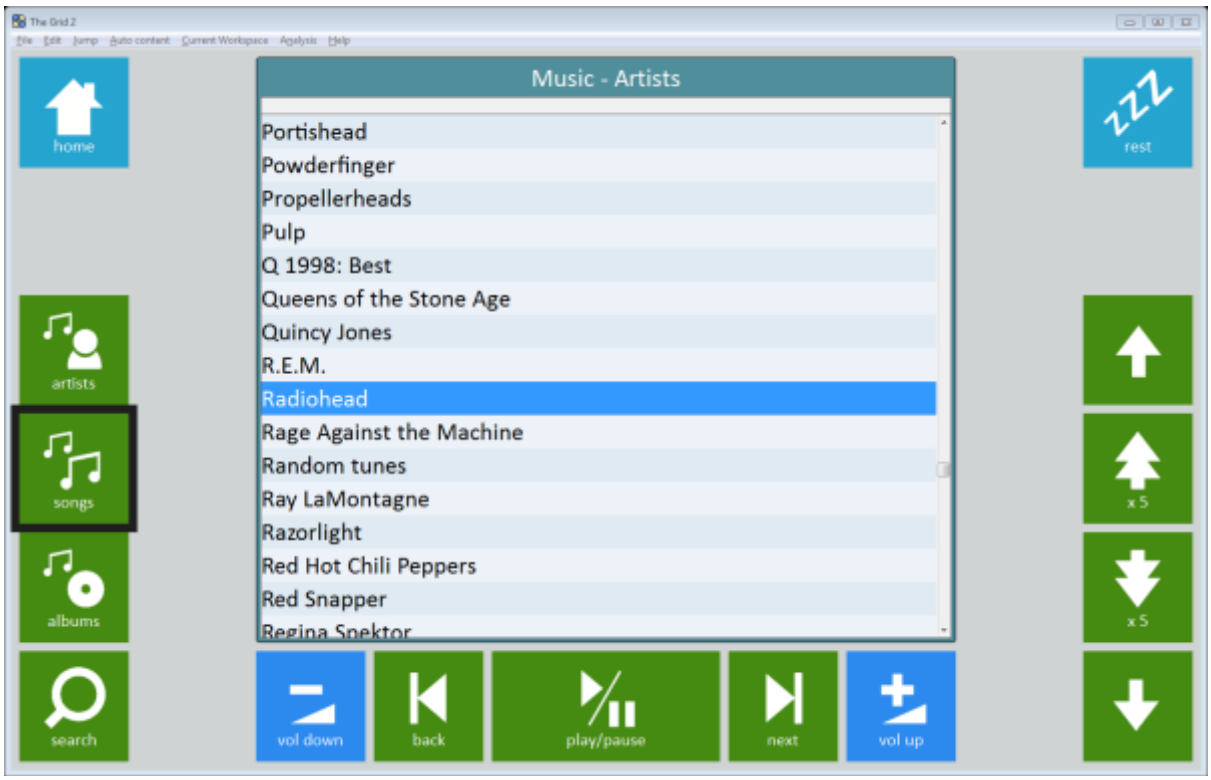
To write into Windows programs select TOOLS and you have the choice between an on-screen keyboard and a full screen keyboard. The on-screen keyboard will take up the top half of the screen and will type into whichever window has the focus. Choose TOOLS to dock (make the active window fit into the remaining screen not taken up by The Grid 2.

If you choose KEYBOARD then you can input text in full screen mode. Select the PASTE cell and you text will be pasted into whichever Windows program is being controlled.

A version that includes integrated Tobi Windows control is available on Online Grids.

Music player

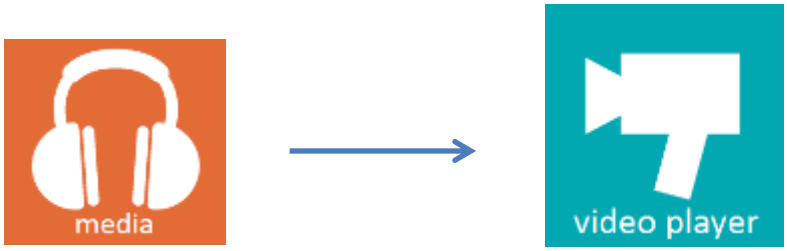




The music player in the grid 2 will be populated by music stored in Windows Media player. You can choose to display artists, albums or songs and can search your library.

To search the library choose search and then select the letter with which the artist, album or song begins with. The highlight will jump straight to that letter. Use the arrow cells to navigate up and down the list.

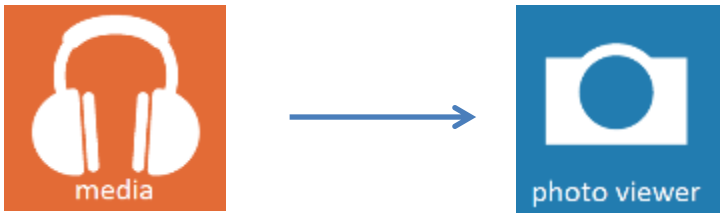
Video player



The video player will play videos stored on the hard disk of your computer or communication aid. Simply edit the MY VIDEO 1 cell and browse for your file. The video will then be available within Fast Talker 2 every time you go to this grid.

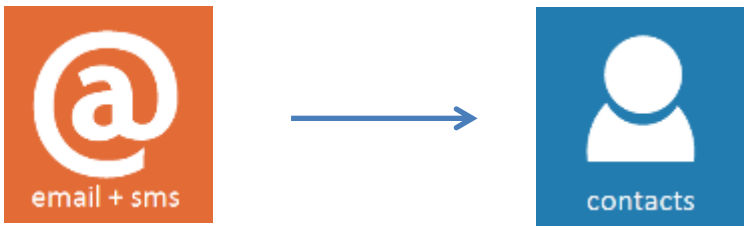
No videos are included as it would make the grid bundle very large. Using lots of large video files may slow down your device.

Photo viewer



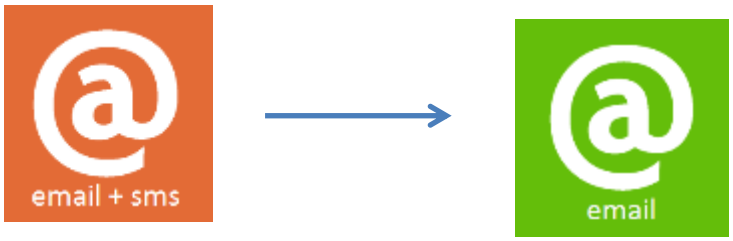
The photo viewer displays images for an assigned folder. FOLDER 1 is setup to display the Windows sample photos. To display photos from your computer, simply edit the cell and select BROWSE and then choose the relevant folder on your computer.

Contacts



Add save and delete contacts that will work with the email and SMS grids.

Email

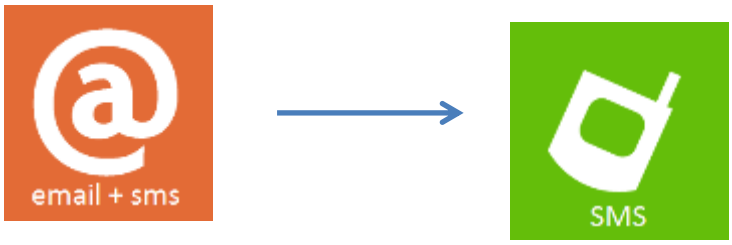


To set up your email with a gmail account, follow the on-screen instructions. To use other email accounts please refer to APPENDIX A.

From the menu page you can either view your inbox or compose a new email. When composing an email you will need to have added the recipient via the CONTACTS grid.

If you want to save a draft of an email you go to tools and select the SAVE DRAFT cell.

SMS



Set up your phone or SIM card in USER SETTINGS > WORKSPACES > SMS to send and receive messages.

From the menu you have the choice to access your inbox or to compose a new message. You must add contacts with mobile phone numbers in order to send them a text.

The inbox will store up to 50 messages and you must delete some once you reach the limit otherwise you will not receive new messages.

Getting help

Various sources of help with set up, operation and editing of The Grid 2 and Fast Talker 2 are available. In the first instance the Help menu at the top of the screen contains several sources of advice, including an electronic copy of the Reference Manual and Training Cards, as well as links to Internet support resources.

The Grid 2 Manual

When you purchased a copy of The Grid 2, you will have received a hard copy of The Grid 2 manual, and this information is also available by selecting the Reference Manual option from the Help menu. This contains advice about using The Grid 2 in general, but not specific grid sets. You could look in here for advice on:

- Installation and user setup of The Grid 2
- Setting up different workspaces
- Editing grids
- Finding new grids online and adding them

The Grid 2 Training Cards

When you purchased a copy of The Grid 2 you will have received a set of Training Cards. You can also view an electronic copy of the Training Cards from the Help menu. The Training Cards contain more detailed advice on:

- Voice and input settings
- Editing and creating your own grids
- Information about different Users

Sensory Answers

Sensory Software, the creators of Fast Talker 2 and The Grid 2, run a website with answers to common problems at:
http://answers.sensorysoftware.com
Take a look and search the site to see if other people have been asking the same question. You can find up-to-date specific advice on:

- Setting up more complex workspaces, such as Email and Music
- Troubleshooting common problems
- Editing more complex functions such as predictive spelling and grammar

Sensory Technical Support
If you are still having trouble, please feel free to phone us on 01684 578868 (UK only), and we can talk you through it.

If you are online, we can also use our Sensory Support tool, which allows us to see your screen over the internet, and control your keyboard and mouse. We use this to allow you to show us what your problem is. You can find Sensory Support on the start menu, or on our website at http://www.sensorysoftware.com/support.html.

Sensory Update

Some issues with Fast Talker 2 or The Grid 2 may be fixed by updating your software using Sensory Update. Sensory Update is a program that was installed on your computer with The Grid 2.

1. Close down any Sensory Software programs that are running.
2. Go to Start > Programs > Sensory Software > Sensory Update.
3. Follow the instructions on the screen.

This will download the latest version of the software from the internet. Very often, we will already have been notified of the problem and will have issued an update to fix it. As an added bonus, Sensory Update also gets you the latest new features.

APPENDIX A

Email Settings
The Grid 2 has built-in email to allow you to send and receive emails easily, using your existing email account.

1. Your email account
To send emails with The Grid 2, you need a POP3 email account. You will probably have one of these from your Internet Service Provider (ISP), the company that provides your internet access. You need to locate the details of the POP3 account to enter in to The Grid 2.
If you do not have a POP3 email account, you can set up a free one online. It is easy to set up a Googlemail account with The Grid 2.

2 Entering your email account details in The Grid 2

The Grid 2 stores separate email information for each user. If you have Grid Explorer open, start the user that you wish to configure.

- If you cannot see the menu bar above your grid, press F12.
- Now select Edit > User Settings from the menu.
- From the categories on the left, select Workspaces.
- From the sub-categories, select Email.

You will now see the Email Workspace setup screen.
Here you can enter the details of your email account. Here are a few tips:

- Your username and password will usually be case-sensitive.
- Most email accounts do not require secure encrypted connections (SLL).
- The port for incoming email is normally 995.
- The port for sending mail is normally 465.

When you have finished entering the details you can test the settings before returning to your grids, by clicking on Test Email Settings.

These settings vary depending on your email account, but see below for standard Gmail and Googlemail settings.

Googlemail and Gmail settings

If you do not have a googlemail account, go to http://www.googlemail.com (this will open in a new browser window).

Configure googlemail for POP access

You need to log in to googlemail and configure it for POP3 access. POP3 is the protocol that most email programs (including The Grid 2) use for email.

- Log in to your googlemail account on the googlemail website.

- Click on the Settings link in the top right corner.
- Click on the Forwarding and POP option at the top of the main window.
- Mark the box Enable POP for all mail.
- Click on Save Changes.

Configure the email settings in The Grid 2

You can now enter the settings into The Grid 2. Go to User Settings -> Workspace Settings -> Email, and enter the following:

Receiving email:

- Host: pop.gmail.com
- Username: [username]@gmail.com
- Password: [the password you selected]
- Requires SSL authentication: YES (ticked)
- Port: 995

Sending email:

- Host: smtp.gmail.com
- Username: [username]@gmail.com
- Password: [the password you selected]
- Requires SSL authentication: YES (ticked)
- Port: 465

Other details:

Reply address: [username]@gmail.com You must include a reply address.

Delete messages from email server when read: YES (ticked)

Whether you use a googlemail or a gmail account, the settings should be the same. The addresses „googlemail.com" and „gmail.com" are interchangeable.

APPENDIX B: Text Messaging

The Grid 2 allows you to send and receive SMS messages. There are different methods of doing this.

We currently recommend using a mobile broadband modem, which is available either as a PCMCIA card or as a USB device. Although designed for mobile broadband, they are compatible with The Grid 2 and will send SMS messages over the normal mobile phone network. If you buy an 'unlocked' version, you should be able to use it with a standard pay-as-you-go SIM card. This is much cheaper than using a broadband SIM card.

If you prefer to use a mobile phone, the best results are obtained with the Sony Ericsson models. If your communication is Bluetooth enabled, you can pair a Bluetooth mobile phone with your device. However, high spec phones are generally too complex for The Grid 2 to handle.

Compatible modems and phones

Below is a list of known devices that are either compatible or not. Please check our website http://answers.sensorysoftware.com for any further additions to this list.

Broadband (3G) Modems

The following modems have been tested with The Grid 2's mobile phone and SMS features and are known to be compatible.

- Zoom: 4945
- Huawei E180 USB modem (illustrated)
- Aircard: 750, 850 or 880 for PCMCIA slot
- Enfora: GSM0110-01 for PCMCIA or Compact Flash slot
- T-Mobile: Pay As You Go Mobile broadband USB stick 110 & 120 (run Sensory Update first).

Compatible phones

The following mobile phones have been tested with The Grid 2's mobile phone and SMS features and are known to be compatible.

- Nokia: 6230, 6310i, 6021
- Sony Ericsson: W890, C903, C510, K530i, K750i, K810i, K850i, T610, W810i, W850i, S500i, W715
- Motorola: V360

Partially compatible phones

The following phones can be used with The Grid 2, but do not offer complete functionality.

- Nokia: E63, 6233 6234, 6300, 7500 (sends ok but cannot read inbox)
- LG: Shine (can send messages and read new messages, but cannot access old message in inbox)
- Samsung: U700 (sends but cannot read inbox)
- Samsung: U600 (not useable with Bluetooth connection, cannot read inbox)
- Samsung: J700i (reads inbox, but cannot send messages)

Incompatible phones

The following phones are not compatible with The Grid 2.

- Sony Ericsson: Any model with first digit less than 3, eg C205,
- Motorola: RAZR (does not support serial connections over bluetooth)
- Nokia: E70 (not supported), 6110 Navigator
- Samsung: SGH – A411
- HTC: S710
- Merlin/Novatel: U530 PCMCIA wireless modem

You will generally need to install the software supplied with the phone or modem, but the software should not be running when you try to use it with Grid 2.

Connecting a USB Modem to Grid 2

This note shows how to use a USB modem to send and receive SMS messages with The Grid 2. Since Grid 2 has been written to support the widest number of phones and modems, the actual procedures for your system may differ. If you need assistance setting up your system please phone, but not when you are rushed.

- Setting up the system requires the followings steps:
- Obtain the correct equipment
- Activate a SIM card and put some credit on it.
- Install the modem on the computer and install the software that came with it.
- Check you can send messages with the modem
- Configure The Grid 2 and test.

Before you Start

You will need the following

Uninstall unwanted phone software. If you have previously installed software for other USB modems or phones and it is not needed, uninstall it before installing the Zoom software.

USB broadband modem. There are two sorts: 'locked'

that can only work with a particular network; and 'unlocked' that will work with any network. This example uses the Zoom 4945 modem which is unlocked and available from a number of suppliers. If you are buying a 'locked' modem, it is worth getting one on the same network as your phone.

A SIM card. There are two types of SIM card: those intended for use with phones; and those that give a broadband connection. Although you will probably be able to send & receive messages with both types, phone SIM cards work out cheaper unless you need mobile broadband. Most network operators will provide phone ‘SIM only' packages for a nominal charge.

Install the modem software.

When you connect the modem to the computer, Windows will give it a 'port number'. The port number will change if you plug it into a different USB port. Since The Grid 2 needs to know the port number, its best to always use the same USB port for your modem.

Plug the modem into the computer and wait a few minutes while Windows detects it and installs drivers. You may need to reboot the computer and then re-insert the modem.

Checking you can send and receive messages with the modem

Start the modem software running. It should detect the SIM card and show it is connected to the network:

Configure and Test The Grid 2

Start The Grid 2 and go to User Settings->Workspace Settings->Mobile Phone

Click the 'Autodetect' button. The Grid 2 may report more than one phone has been detected. If so, open the COM port box. After the Autodetect has run, it shows the identification for any modems or phones found. In this screenshot it has found the on board dial up modem on COM 3 and the USB modem on COM 9.

Select the correct port, and test the connection. The checkboxes next to the test button will show if the connection is working.

Troubleshooting

Autodetect fails:

- With some devices, The Grid 2 cannot access the modem while the manufacturer's software is running. Try shutting down the manufacturer's software.
- Windows may have allocated a COM port greater than 16 to the modem. Check our Sensory Answer online Changing the COM port for a USB device for more details.

Can’t send:

- Make sure you are in an area where reception is good.
- Check you have credit on the SIM card, and can send and receive messages using the manufacturer's software.
- Some software switches off the transmitter in the modem when it exits. Check if there are options to prevent this.

Connect a mobile phone to The Grid 2 with Bluetooth

The Grid 2 allows you to send and receive SMS text messages via some bluetooth mobile phones. Please see the list above for compatible phones. These instructions are to guide you through the process of setting up your computer and mobile phone to communicate, and then set up The Grid 2 to find your mobile phone.

Install your bluetooth adaptor

The first step is to install your bluetooth adaptor. Usually this will be a small USB device. Your computer may already have Bluetooth, in which case you do not need to follow this step. When you connect it to your computer, Windows will detect it (which may take a few minutes). When it is ready, you will have a notice saying "your new hardware is installed and ready to use."

Edit your Grid 2 user

The Grid 2 stores separate mobile phone settings for each user.

- Select the user that you want to send/receive SMS messages.
- Select Edit > User Settings from the menu.
- Select Workspace Settings > Mobile phone from the categories.

'PAIR' your phone to your computer

The next step is to 'pair' your phone with your computer. Bluetooth works by 'pairing' devices (such as a computer and a phone) so that they have permission to control each other.

Click on the Windows Bluetooth Settings button in The Grid 2. These instructions are for Microsoft Bluetooth Drivers. If nothing happens when you click on Bluetooth Settings, you probably have an adaptor that uses the Widcomm driver. The process is similar, but some buttons may have different text and some steps may take place in a different order.

In Bluetooth Devices, click the button Add...

- Ensure that your phone has Bluetooth turned on, tick the box and click Next.
- Select your phone from the list of available devices, and click Next.
- Allow Windows to choose a passkey and click Next.
- A message will come up on your phone saying that your computer is trying to connect. Type the passkey into your phone.
- Windows will establish connection with your phone. Click Finish to close the Wizard.
- In the Bluetooth Devices window, select the COM Ports tab.

Check which number has been assigned to the Outgoing port for your phone. You might have more than one outgoing COM port for your phone. Use the first one in the list in this case. If there are no outgoing COM ports listed then your phone is not compatible with SMS in The Grid 2.

Click Ok to close Bluetooth Devices.

Setting up The Grid 2 for SMS

You can now configure your Grid 2 user to connect to the mobile phone.

- Select the outgoing COM port for your phone (from the previous stage). If you do not know which one it is, you can click AutoDetect and The Grid 2 will try to determine which port it is.
- Select the country code for phone calls in your country.
- Click on Test to test the connection to the phone. The Grid 2 will connect to the phone and test that it can download the inbox. It will then try to send an SMS - enter a phone number when prompted to test SMS sending, or click cancel to skip this test.

Security settings on the phone

Some phones have a security setting that controls how your computer can connect to the phone. This may cause the phone to ask you to click a button each time Grid 2 tries to connect to the phone. As an example, the followings settings are for a Sony Ericsson w850i walkman phone:

- Select: Connectivity->Bluetooth->My Devices
- Scroll through the list of paired devices to select the computer
- Select: More->Allow Connection->Always allow

That's it! You're now set up to use your phone with The Grid 2 for SMS messages. Try using our pre-made SMS grids to get you started.

APPENDIX C: Environment Control

The Grid 2 allows you to integrate “environment control” (EC) directly into your grids. Examples of devices that can be controlled in this way include:

- TV, DVD player or digital/satellite box.
- CD player or radio.
- Adapted electronic switches, such as light switches and heating controls.
- Motorised door, window and curtain openers.
- Remote control toys.

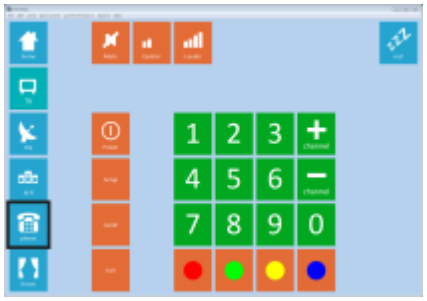
A good rule of thumb is to assume that if the device has a remote control, then your EC unit can be trained to control your device.

The Grid 2 supports a range of EC systems, which include GEWA, TIRA and UUIRT. If you are not sure which system you have, please get in touch.

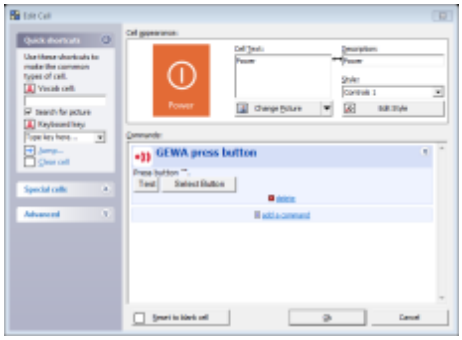
Setting up with GEWA

Many of our standard grid sets include basic template grids for setting up Environmental Control to use with your TV, Hi-fi and other devices, and are usually set up with the appropriate GEWA command. The next step is for the GEWA unit to ’learn’ the codes associated with various buttons on your remote controller.

Here is an example grid set up to include all functions for a TV, but you can build your own grids as well.



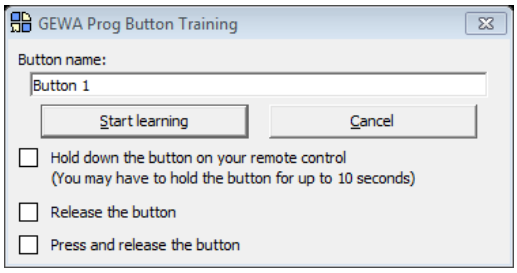
Enter editing mode by pressing F11, and choose a cell that you want to edit, such as the vol up cell. If there is not a GEWA press button command showing in the edit window, click on add a command and type GEWA into the search box. Select GEWA press button from the list, and click on OK.



Once you have the command shown above, click on Select Button. If this is the first time you have used the environment control, select COM Port and then Auto Detect to locate the GEWA Prog.

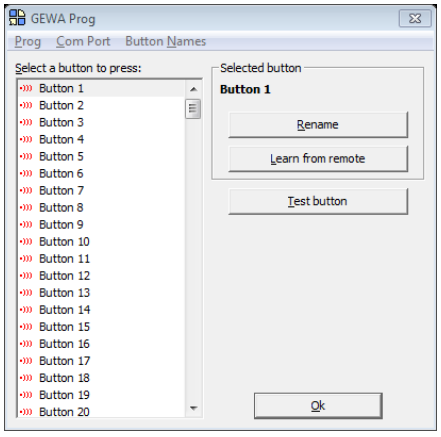
Choose a button (you have 256 at your disposal!), and rename it to something relevant, e.g “TV vol up”. Click on the Rename button to do this.

Ensure the button is highlighted, and select Learn from remote.



Locate the EC window on your device, it usually looks like a dark piece of plastic or glass, and point the remote control towards it. Click on the Start learning button, and follow the instructions listed. The first instruction is to hold down the button on the remote control. In this example, it will be the „Volume up“ button. Once there is a green tick in the first box, release the button and press it again quickly. You will now have 3 ticks displayed.

If you have problems with this, make sure the remote control is close to the EC window, and pointing directly at it. If you continue to have problems, click on Cancel and select Prog and Check alignment from the previous window to check you are holding the remote control in the correct place.



Once you have trained this button, you can test it works by clicking on Test button. When you are finished, press OK to return to the editing grid.

This process can now be repeated for all the other buttons on your remote control.

Advanced options with GEWA

There are a number of other commands available for use with the GEWA unit, which are listed here:

GEWA continuous button

This option is useful when wanting to avoid repeated pressing of one button. For example, if used with the volume button, the volume would increase until you make your next selection. This is useful

when using scanning, so that you don't have to repeatedly navigate to the volume button when significantly varying the volume.

GEWA hold button

Some devices can be fussy about the amount of time a button needs to be held down for. For example, if you press the number one on your TV remote too long, it will take you to channel 11 rather than channel 1. This command can be used to minimize or maximize the time required to hold down the button.

GewaLink commands

Some EC devices, such as dedicated lights or curtain openers, may specify which GEWA codes need to be used. You can enter the code, rather than using the remote control to learn particular functions.

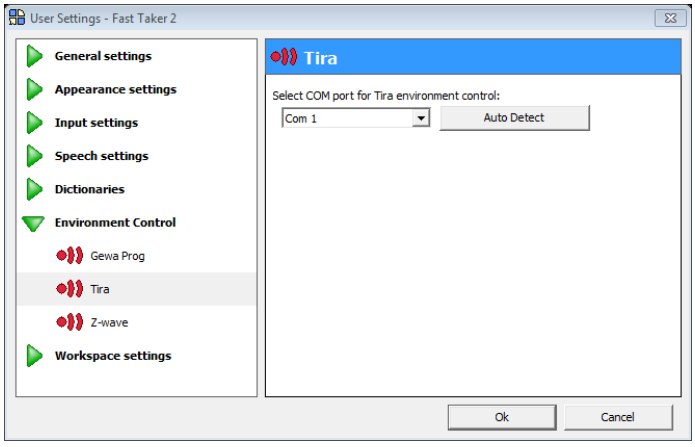
GEWA special commands

These commands are occasionally used by those with technical knowledge of GEWA, allowing them to take direct control of the GEWA.

Setting up TIRA and UUIRT

Many of our standard grid sets include basic template grids for setting up Environmental Control to use with your TV, Hi-fi and other devices, and are usually set up with the appropriate GEWA command. However, it is easy to replace this with a TIRA or UUIRT command. Although TIRA and UUIRT systems are different, the set up procedure within The Grid 2 is very similar.

If you have a TIRA system, go to User Settings -> Environmental Control -> TIRA, and select the Auto detect button. This will find the TIRA hardware, ready for you to use. Then return to the grid you wish to edit. This is not required if using UUIRT.



Hold Button for TIRA and UUIRT

There is also a hold button command for each system. Some devices can be fussy about the amount of time a button needs to be held down for. For example, if you press the number one on your TV remote too long, it will take you to channel 11 rather than channel 1. This command can be used to minimize or maximize the time required to hold down the button.

Other Environment Control systems

There are also commands available for the B&J Perseo and Z-wave EC systems, and these work in a very similar fashion to those of the TIRA and UUIRT systems. Please get in touch if you need any help setting these up.